# PROJECT INFORMATION ON

CONGRESSIONAL DISTRICT, STATE: All Congressional Districts, Michigan

APPROPRIATION: FY 04 Work Allowance, Operation & Maintenance, General

## PROJECT AND PURPOSES:

Arcadia Harbor	MI-2	Maintenance dredging by contract and condition surveys	\$ 103,000
Black River, Port Huron	MI-10	Maintenance dredging by contract and condition surveys	\$ 351,000
<b>Bolles Harbor</b>	MI-15	Maintenance dredging by contract and condition surveys	\$ 306,000
Channels in Lake St. Clair	MI-10	Condition surveys, maintenance of confined disposal facility, and sediment sampling	\$ 167,000
Charlevoix Harbor	MI-1	Condition surveys, remove obstructions	\$ 214,000
Detroit River	MI-13, 14, 15		\$ 4,596,000
Frankfort Harbor	MI-2	Maintenance dredging by contract, condition surveys	\$ 470,000
Grand Haven Harbor	MI-2	Maintenance dredging by contract, Dredge Material Management Plan development, breakwater repair by in-house staff and plant, condition surveys, sediment sampling, and mitigation of shore damage	\$ 921,000
Holland Harbor	MI-2	Maintenance dredging by contract, confined disposal facility sewer relocation, condition surveys, sediment sampling, and mitigation of shore damage	\$ 1,093,000
Inland Route	MI-1	Condition surveys, water control management and cooperative stream gaging	\$ 37,000
Keweenaw Waterway	MI-1	Condition surveys and maintenance of confined disposal facility	\$ 600,000
Lac Labelle Harbor	MI-1	Condition surveys and breakwater repair by in-house staff and plant	\$ 155,000
Leland Harbor	MI-4	Maintenance dredging by contract and condition surveys	\$ 173,000

Little Lake Harbor	MI-1	Maintenance dredging by contract and condition surveys	\$ 206,000
Ludington Harbor	MI-2	Condition surveys and breakwater repair by in-house staff and plant	\$ 504,000
Manistee Harbor	MI-2	Maintenance dredging by contract and condition surveys	\$ 473,000
Marquette Harbor	MI-1	Condition surveys and breakwater repair by in-house staff and plant	\$ 306,000
Menominee Harbor, MI & WI	MI-1	Condition surveys	\$ 20,000
Monroe Harbor	MI-15	Maintenance dredging by contract, condition surveys, and maintenance of confined disposal facility	\$ 124,000
Ontonagon Harbor	MI-1	Maintenance dredging by contract, condition and structure surveys, and breakwater repair by in-house staff and plant	\$ 665,000
Pentwater Harbor	MI-2	Maintenance dredging by contract, condition and structure surveys	\$ 217,000
Port Austin Harbor	MI-10	Maintenance dredging by contract and condition survey	\$ 309,000
Portage Lake Harbor	MI-2	Initiate Phase II pier repair design, and condition and structure surveys	\$ 57,000
Rouge River	MI-13	Condition survey and confined disposal facility assessment	\$ 167,000
Saginaw River	MI-5	Maintenance dredging by contract, confined disposal facility management, condition surveys, Dredge Material Management Plan development	\$ 1,649,000
Saugatuck Harbor	MI-2	Maintenance dredging by contract, condition surveys, and plans and specs for revetment repair	\$ 394,000
Sebewaing River	MI-10	Condition surveys and maintenance of structures	\$ 12,000
St. Clair River	MI-10	Maintenance dredging by contract, obstruction removal by in-house staff and plant, condition surveys, Dredge Material Management Plan development, and sediment sampling	\$ 1,643,000
St. Joseph Harbor	MI-6	Maintenance dredging by contract, Dredge Material Management Plan development, sediment coordination, pier repair by in-house staff and plant, condition and structure surveys, and mitigation of	\$ 632,000

#### shore damage

MI-1

St. Marys River

Operation and maintenance of navigation locks, \$18,804,000 power plant and visitors center. Locate and remove obstructions, maintenance of buildings and grounds, and miscellaneous environmental studies and surveys. Maintenance dredging of Little Rapids Cut and deepening of Vidal Shoals by contract. Initiate contracts for replacing Poe Lock mitre gate pumps, upgrade to Poe and MacArthur Locks controls, replace Poe Lock gate cylinders. Continue contracts for replacing the power plant wicket gate shear pin. Complete contracts for LAN cable installation, installation of power plant equipment, Excitation Power Plant, SCADA, replace power plant piping, install fire alarm system, and feeder cable replacement. Continue contracts for repair of West Center Pier and replace **Power Plant Governor pumps.** 

FISCAL YEAR FUNDING: FY 04: \$ 35,368,000

## PROJECT INFORMATION ON

CONGRESSIONAL DISTRICT, STATE: All Congressional Districts, Michigan

APPROPRIATION: FY 05 (President's Budget), Operation & Maintenance, General

## PROJECT AND PURPOSES:

Channels in Lake St. Clair	MI-10	Confined disposal facility access maintenance by contract, sediment sampling and condition surveys	\$ 97,000
Charlevoix Harbor	MI-1	Condition surveys, remove obstructions	\$ 159,000
Detroit River	MI-13, 14, 15	3 · , · · · · · · · · · · · · · · · · ·	\$ 4,357,000
Grand Haven Harbor	MI-2	Maintenance dredging by contract and breakwater repair by in-house staff and plant	\$ 637,000
Grand Marais Harbor	MI-1	Condition surveys, plans and specs for breakwater	\$ 181,000
Harbor Beach	MI-10	Condition surveys	\$ 38,000
Holland Harbor	MI-2	Maintenance dredging by contract and condition surveys	\$ 1,214,000
Keweenaw Waterway	MI-1	Condition surveys, maintenance of confined disposal area and breakwater maintenance	\$ 399,000
Little Lake Harbor	MI-1	Condition surveys	\$ 17,000
Ludington Harbor	MI-2	Breakwater repair by in-house staff and plant, and condition surveys	\$ 538,000
Manistee Harbor	MI-2	Condition surveys and maintenance dredging by contract	\$ 521,000
Marquette Harbor	MI-1	Maintain confined disposal facility	\$ 10,000
Menominee Harbor, MI & WI	MI-1	Condition surveys and breakwater maintenance with in-house staff and plant	\$ 154,000
Monroe Harbor	MI-15	Condition surveys, sediment coordination	\$ 184,000
Muskegon Harbor	MI-2	Condition surveys	\$ 47,000
Ontonagon Harbor	MI-1	Maintenance dredging by contract and condition and structure surveys	\$ 569,000

Rouge River	MI-13	Maintenance dredging by contract, and condition \$1,241 surveys and confined disposal facility management	,000	
Saginaw River	MI-5	Maintenance dredging by contract, confined \$2,708 disposal facility management and condition surveys	,000,	
St. Clair River	MI-10	Maintenance dredging by contract, obstruction \$ 947 removal by in-house staff and plant, condition surveys, and Dredge Material Management Plan development and sediment sampling	,000	
St. Joseph Harbor	MI-6	Maintenance dredging by contract and condition \$ 605 surveys	,000,	
St. Marys River	MI-1	Operation and maintenance of navigation locks, \$16,705,000 power plant and visitors center. Locate and remove obstructions, maintenance of buildings and grounds, and miscellaneous environmental studies and surveys. Complete maintenance dredging of Little Rapids Cut by contract. Continue contracts for power plant remote operations and power plant wicket gate shear pin. Complete contracts for upgrade to Poe and MacArthur Locks controls, replace Poe Lock gate cylinders, replace power plant piping, and replace Power Plant Governor pumps.		

ANTICIPATED FISCAL YEAR FUNDING:

FY 05: \$ 31,328,000